NSN 4730-00-370-5641

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-370-5641

Body Style:
Shoulder
Head Diameter:
0.875 inches
Concentric Hole Depth:
2.109 inches
Concentric Hole Diameter:
Between 0.211 inches and 0.217 inches
Overall Length:
2.949 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Plain
First End Thread Class:
2a
First End Thread Direction:
Right-hand
Second End Connection Type:
Threaded internal tube
Second End Style Designator:
Double compression
Second End Thread Class:
2b
Second End Thread Direction:
Right-hand
First End Thread Length:
0.469 inches
Second End Thread Length:
0.312 inches
Wrenching Feature Style:
Round
First Diameter From Wrenching Feature:
0.561 inches
Second Diameter From Wrenching Feature:
Between 0.358 inches and 0.368 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
2.168 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
2.268 inches
First Radial Fluid Hole Diameter:

0.094 inches

NSN 4730-00-370-5641 Fluid Passage Bolt - Page 2 of 2



Distance From First Radial Hole Center To End Of Bolt:
0.887 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
2.637 inches
Wrenching Feature Height:
0.312 inches
Min. Tensile Strength (psi):
126000 pounds per square inch
First End Thread Series Designator:
Jnf
First End Thread Size:
0.438 inches
Second End Thread Size:
0.250 inches
Second End Thread Series Designator:
Jnf
Material:
Steel
Material Specification:
Mil-s-6758 military specification single material response
Surface Treatment:
Cadmium
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A121a0
Mil-std (military Standard):
Mil-s-6758 spec.